

--[0003]

(A) Ser. No. 09/846,875, filed concurrently herewith by Christopher I.W. Norrie, Matthew D. Ornes, and Gene K. Chui which is originally entitled, METHOD AND SYSTEM FOR ERROR CORRECTION OVER SERIAL LINK.--

Page 5, line 18- page 6, line 8, please replace original paragraph [0012] with the following, substitute paragraph [0012]:

--[0012]

Growth of traffic may be further attributed to yet other forms of digital content which allow for some perturbations in latency and/or real-time continuity such as may be allowed to occur when computer databases are queried on an 'on-line' or real-time basis. Users of the latter are often willing to wait a short while for results to come pouring back. Given that there is a spectrum of different kinds of traffic extending from those which have very strict requirements for on-time and sequential delivery of payload data to those (e.g., IP) which have very loose requirements for on-time and sequential delivery, it is desirable to develop scalable and efficient methods for moving all kinds of traffic within this spectrum through telecommunications networks.--

Remarks

This **Revised** First Preliminary Amendment is submitted in response to the Notice of Non-Compliant Amendment of 09/18/01. Please find above, a CLEAN copy of the substitute text, and then in the attached **APPENDIX**, the correspondingly MARKED-UP version of the replacement text. Underlining is used to indicate added text while dark square brackets [...] are used to embrace text of the previous version which is being removed.

Because a serial number has now been received for the concurrently-filed, sister application (METHOD AND SYSTEM FOR ERROR CORRECTION OVER SERIAL LINK) that serial number is being included in this **Revised** First Preliminary Amendment even though the serial number did not appear in the original.

With regard to the Notice of Non-Compliant Amendment, Applicant is somewhat confused as to why marked-up versions of the substitute text are being required in this particular case. The First Preliminary Amendment was filed concurrently with the application and was specifically mentioned in the inventors' Declaration. Accordingly,